

BY THE NUMBERS

Agenda Item 5
Attachment 1

Water Storage¹

(06/16/2014)

- Shasta Reservoir:
2.0 million acre-feet
(54% of avg for this date)
- Oroville Reservoir:
1.6 million acre-feet
(55% of avg for this date)
- San Luis Reservoir:
0.7 million acre-feet
(52% of avg for this date)

Precipitation¹

(06/16/2014)

- Northern Sierra: 28.8 inches
(60% of avg for this date)
- Southern Sierra: 19.2 inches
(49% of avg for this date)

Fish²

(06/15/2014)

- 78 juvenile Delta Smelt
(*Hypomesus transpacificus*)
entrained at pumps to date
- 1,780 Pacific Herring
(*Clupea pallasii*) entrained
at pumps to date

Delta Operations³

(06/16/2014)

- Clifton Court Inflow: 750 cfs
- Jones Pumping Plant: 0 cfs

Water Quality^{1,3}

(06/16/2014)

Salinity Intrusion into the Delta, in Electrical Conductivity (EC)

EC Standard for drinking water is < 900 $\mu\text{S}/\text{cm}$; Seawater EC is 54,000 $\mu\text{S}/\text{cm}$

- | | |
|---|---|
| Emmaton EC: 4,113 $\mu\text{S}/\text{cm}$ | Jersey Point EC: 1,826 $\mu\text{S}/\text{cm}$ |
| Rio Vista EC: 567 $\mu\text{S}/\text{cm}$ | Banks Pumping Plant EC: 546 $\mu\text{S}/\text{cm}$ |
| Hood EC: 155 $\mu\text{S}/\text{cm}$ | Vernalis EC: 370 $\mu\text{S}/\text{cm}$ |

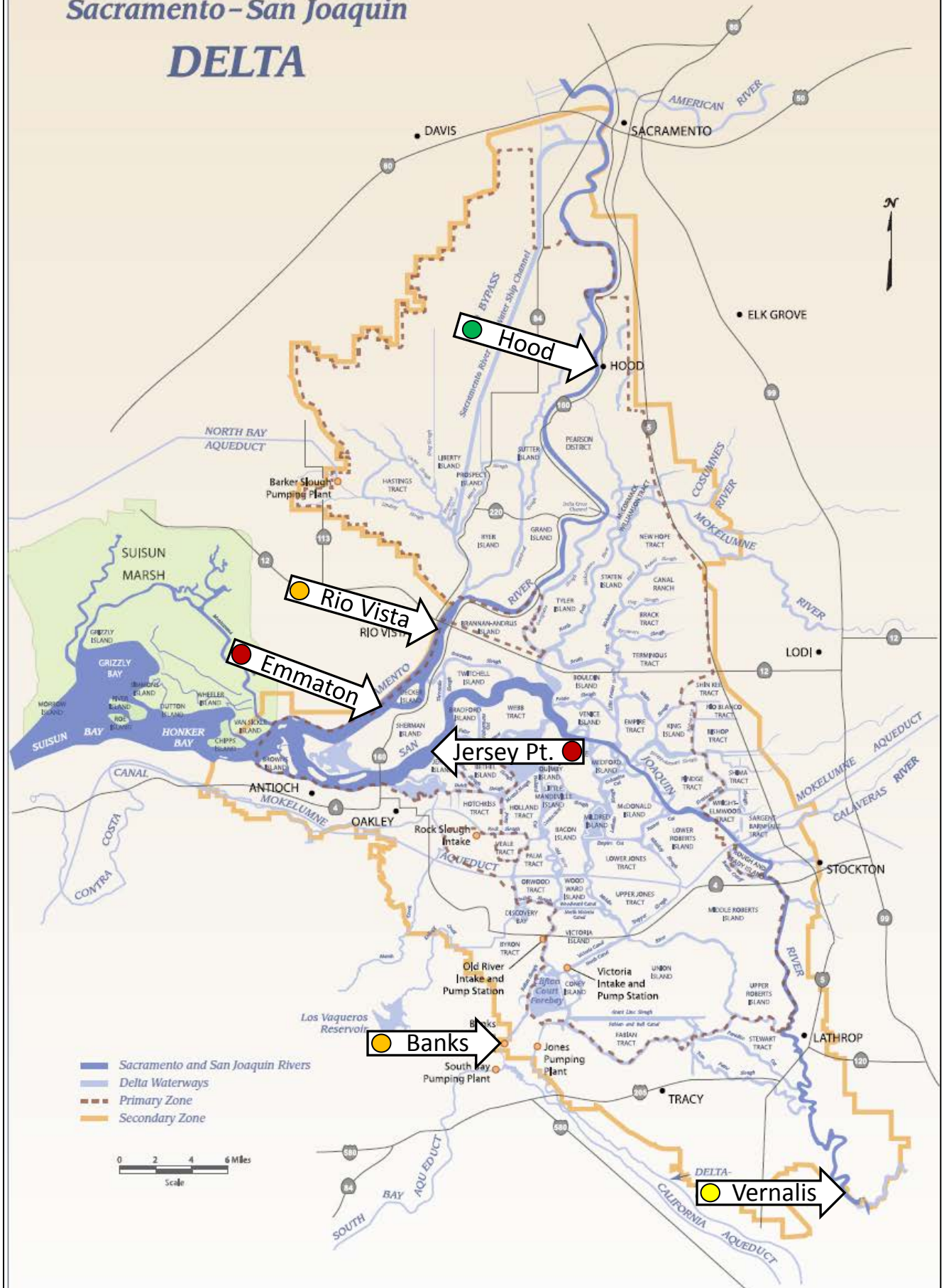
¹ <http://cdec.water.ca.gov/index.html>

² <http://www.dfg.ca.gov/delta/apps/salva/ge/Default.aspx>

³ <http://www.water.ca.gov/swp/operationscontrol/deltaops.cfm>

Bad Poor Fair Good

Sacramento-San Joaquin DELTA



DELTA STEWARDSHIP COUNCIL